**Recommendation**

E-Z-GO recommends that all motor controller applications have a fuse in the battery circuit. Many vehicles do not have a fuse, and will need to have one installed. The following fuses manufactured by Bussman or Littelfuse are acceptable: For controllers rated at 400 amps or less use ANN250. On controllers rated at 450 amps or more use ANN400.

**NP Series Motor Controllers**

Our NP Series motor controllers are designed to be stock replacement controllers for stock cars only. With a peak current rating they are not designed to be stock replacement controllers. For high performance vehicles, for lifted or high performance vehicles, our Programmable Series motor controllers are designed to be stock replacement controllers.

**Club Car Wiring Diagram**

- **E-Z-GO 5-Pin Hookup**
  - **FUSE**
  - **B-**
  - **A2M-**
  - **B+**
  - **1 2 3 4**
  - **RED**
  - **GRN**
  - **YEL**
  - **BLUE**
  - **BLK**
  - **RED/WHT**

**Club Car Hookup**

- **SOLENOID**
- **SWITCH “A”**
- **Motor A1**

**E-Z-GO 5-Pin Hookup**

- **FUSE**
- **B-**
- **A2M-**
- **B+**
- **1 2 3 4**
- **RED**
- **BLK**
- **WHT**
- **BLK**
- **BLK**

**EZ Installation with ITS Throttle**

- The E-Z-GO 5-Pin Controller for the E-Z-GO 5-Pin Hookup are for cars with ITS Throttle. 300NP (0-5K) & 400NP (0-5K) for EZ-GO are for 94 and older cars with 0-5K Throttle. 300NP (5K-0) & 400NP (5K-0) for Club Car are for 96 and newer cars with 5K-0 3wire Throttle.

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